

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	("6026587").PN.	USPAT; USOCR	OR	OFF	2006/10/19 15:28
L2	1	("6287085").PN.	USPAT; USOCR	OR	OFF	2006/10/19 15:28
S1	221	(417/42).CCLS.	USPAT; USOCR	OR	OFF	2006/10/18 13:36
S4	5	S1 and slip	USPAT	OR	OFF	2006/10/02 10:21
S5	15	("4145161"   "4330237"   "4335582"   "4486148"   "4912932"   "4946350"   "5211026"   "5362210"   "5419146"   "5603227"   "5768901"   "5885062"   "6042344").PN. OR ("6238188").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/02 10:33
S6	4	((("4661751") or ("5214367") or ("5447163") or ("6390779"))).PN. or (2003/0042861).CCLS.	USPAT; USOCR	OR	OFF	2006/10/13 14:48
S7	377	(417/18).CCLS.	USPAT; USOCR	OR	OFF	2006/10/04 11:02
S8	125	S7 and (speed or slip)	USPAT	OR	OFF	2006/10/04 11:18
S9	17	S7 and slip	USPAT	OR	OFF	2006/10/04 11:07
S10	0	S8 and (railroad or locomotive)	USPAT	OR	OFF	2006/10/04 11:07
S11	1	S7 and (railroad or locomotive)	USPAT	OR	OFF	2006/10/04 11:07
S12	631	locomotive and pump and control	USPAT	OR	OFF	2006/10/04 11:10
S13	397	locomotive and pump and control and (speed or slip)	USPAT	OR	OFF	2006/10/04 11:11
S14	113	locomotive and pump and control and (speed or slip) and railroad	USPAT	OR	OFF	2006/10/04 11:11
S15	81	locomotive and pump and control and slip	USPAT	OR	OFF	2006/10/04 11:12
S16	102	locomotive and (pump or compressor) and control and slip	USPAT	OR	OFF	2006/10/13 15:05
S17	307	(417/44.2).CCLS.	USPAT; USOCR	OR	OFF	2006/10/04 13:03
S18	5	((("4661751") or ("5214367") or ("5447163") or ("6390779") or ("20030042861"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/04 13:12
S19	1371	(318/434).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/04 13:13
S20	1141	(318/432).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/04 14:24
S21	92	lifson.in.	USPAT	OR	OFF	2006/10/04 14:24

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S22	71	lifson.in. and compressor	USPAT	OR	OFF	2006/10/04 14:24
S23	15	("4145161"   "4330237"   "4335582"   "4486148"   "4912932"   "4946350"   "5211026"   "5362210"   "5419146"   "5603227"   "5768901"   "5885062"   "6042344").PN. OR ("6238188").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/04 14:27
S24	699	locomotive and (pump or compressor) and control and pressure	USPAT	OR	OFF	2006/10/04 15:03
S25	264	locomotive and railroad and (pump or compressor) and control and pressure	USPAT	OR	OFF	2006/10/04 15:04
S26	132	locomotive and railroad and brake and (pump or compressor) and control and pressure	USPAT	OR	OFF	2006/10/04 15:04
S27	377	(417/18).CCLS.	USPAT; USOCR	OR	OFF	2006/10/04 15:09
S29	0	417/53.ccls. and compress\$2 and slip and pressure and unload\$3 and speed and control\$3 and (locomotive or railroad)	USPAT	OR	OFF	2006/10/04 15:31
S30	2	417/53.ccls. and compress\$2 and pressure and unload\$3 and speed and control\$3 and (locomotive or railroad)	USPAT	OR	OFF	2006/10/04 15:32
S31	46	417/53.ccls. and compress\$2 and pressure and unload\$3 and speed and control\$3	USPAT	OR	OFF	2006/10/04 16:28
S32	97	(locomotive or railroad) and alternator and compressor	USPAT	OR	OFF	2006/10/04 16:31
S33	221	(417/42).CCLS.	USPAT; USOCR	OR	OFF	2006/10/04 18:40
S34	22	S33 and (alternator or engine)	USPAT	OR	OFF	2006/10/04 18:41
S35	143	locomotive and (alternator or engine) and speed near sens\$3	USPAT	OR	OFF	2006/10/04 18:44
S36	152	locomotive and (alternator or engine) and (speed or velocity) near sens\$3	USPAT	OR	OFF	2006/10/05 11:39
S37	80	locomotive and alternator and (speed or velocity) near sens\$3	USPAT	OR	OFF	2006/10/05 11:39
S38	17	locomotive and alternator and (speed or velocity) near sens\$3 and compressor	USPAT	OR	OFF	2006/10/05 11:41
S39	162	(locomotive or railroad) near10 compressor	USPAT	OR	OFF	2006/10/05 11:42
S40	4702	engine adj speed adj sensor	USPAT	OR	OFF	2006/10/05 13:30
S41	7	(engine adj speed adj sensor) and locomotive	USPAT	OR	OFF	2006/10/05 13:30

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S42	617	(engine adj speed adj sensor) and compressor	USPAT	OR	OFF	2006/10/05 13:30
S43	364	(engine adj speed adj sensor) and compressor and motor	USPAT	OR	OFF	2006/10/05 13:30
S44	12	(engine adj speed adj sensor) and compressor and motor adj speed	USPAT	OR	OFF	2006/10/05 13:32
S45	74	(engine adj speed adj sensor) and compress\$3.ti.	USPAT	OR	OFF	2006/10/05 13:35
S46	3091	(engine adj speed adj sensor) and (load or unload)	USPAT	OR	OFF	2006/10/05 13:36
S47	206	(engine adj speed adj sensor) and (load or unload) and alternator	USPAT	OR	OFF	2006/10/05 13:38
S48	485	(engine adj speed adj sensor) and (load or unload) and compressor	USPAT	OR	OFF	2006/10/05 13:38
S49	30	(engine adj speed adj sensor) and (load or unload) and compressor.ti.	USPAT	OR	OFF	2006/10/05 13:51
S50	374	(417/34).CCLS.	USPAT; USOCR	OR	OFF	2006/10/05 13:52
S51	51	S50 and compressor	USPAT	OR	OFF	2006/10/05 13:52
S52	5	((("4661751") or ("5214367") or ("5447163") or ("6390779") or ("20030042861")).PN.	US-PGPUB; USPAT	OR	OFF	2006/10/13 14:29
S53	123	Kliman.in.	USPAT	OR	OFF	2006/10/13 14:30
S54	4	((("4661751") or ("5214367") or ("5477163") or ("6390779") or ("20030042861")).PN.	USPAT; USOCR	OR	OFF	2006/10/13 14:49
S55	5	((("4661751") or ("5214367") or ("5477163") or ("6390779") or ("20030042861")).PN.	US-PGPUB; USPAT	OR	OFF	2006/10/13 14:49
S56	1	S55 and locomotive	USPAT	OR	OFF	2006/10/13 14:50
S57	30928	(general adj electric).asnm.	USPAT	OR	OFF	2006/10/13 14:50
S58	405	(general adj electric).asnm. and locomotive	USPAT	OR	OFF	2006/10/13 14:50
S59	405	(general adj electric).asnm. and locomotive	USPAT	OR	OFF	2006/10/13 14:56
S60	61	(general adj electric).asnm. and locomotive and compressor	USPAT	OR	OFF	2006/10/13 15:02
S61	339	(417/22).CCLS.	USPAT; USOCR	OR	OFF	2006/10/13 15:03
S62	73	locomotive and (pump or compressor) and control and (motor near speed)	USPAT	OR	OFF	2006/10/13 15:06
S63	127	locomotive and (pump or compressor) and control and (motor near6 speed)	USPAT	OR	OFF	2006/10/13 15:06
S64	247	locomotive and compressor and train	USPAT	OR	OFF	2006/10/18 13:38

## EAST Search History

S65	1	("5106270").PN.	USPAT; USOCR	OR	OFF	2006/10/18 13:38
S66	23	("1927931"   "2150912"   "2186492"   "2580341"   "4830580").PN. OR ("5106270").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/18 13:41
S67	5	S66 and locomotive	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/18 13:48
S68	13273	westinghouse.asnm.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/18 13:48
S69	330	westinghouse.asnm. and locomotive	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/18 13:48
S70	69	westinghouse.asnm. and locomotive and compressor	US-PGPUB; USPAT; USOCR	OR	OFF	2006/10/18 13:48
S71	1	"6390779".pn.	USPAT	OR	OFF	2006/10/18 15:35